

117TH CONGRESS
1ST SESSION

S. _____

To amend the Biggert-Waters Flood Insurance Reform Act of 2012 to improve mapping under the National Flood Insurance Program, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. RUBIO introduced the following bill; which was read twice and referred to the Committee on _____

A BILL

To amend the Biggert-Waters Flood Insurance Reform Act of 2012 to improve mapping under the National Flood Insurance Program, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Flood Insurance Rate
5 Map Interagency Technology Act of 2021” or the “FIRM
6 IT Act of 2021”.

7 **SEC. 2. NATIONAL FLOOD MAPPING PROGRAM.**

8 (a) SHARING AND USE OF MAPS AND DATA; INCLU-
9 SION OF CADASTRAL FEATURES IN RATE MAPS.—Section

1 100216(b) of the Biggert-Waters Flood Insurance Reform
2 Act of 2012 (42 U.S.C. 4101b(b)) is amended—

3 (1) in paragraph (1)—

4 (A) in subparagraph (B), by striking
5 “and” at the end;

6 (B) in subparagraph (C), by striking the
7 period at the end and inserting “; and”; and

8 (C) by adding at the end the following:

9 “(D) consult and coordinate with the Sec-
10 retary of Defense, the Director of the United
11 States Geological Survey, and the Adminis-
12 trator of the National Oceanic and Atmospheric
13 Administration to obtain the most up-to-date
14 maps and other information of those agencies,
15 including information relating to topography,
16 water flow, watershed characteristics, and any
17 other issues that are relevant to identifying, re-
18 viewing, updating, maintaining, and publishing
19 National Flood Insurance Program rate
20 maps.”; and

21 (2) in paragraph (3)—

22 (A) in subparagraph (A), by redesignating
23 clauses (i) and (ii) as subclauses (I) and (II),
24 respectively, and adjusting the margins accord-
25 ingly;

1 (B) by redesignating subparagraphs (A)
2 through (E) as clauses (i) through (v), respec-
3 tively, and adjusting the margins accordingly;

4 (C) in the matter preceding clause (i), as
5 so redesignated, by striking “Administrator
6 shall include—” and inserting the following:
7 “Administrator—

8 “(A) shall include—”;

9 (D) in subparagraph (A)(v), as so redesign-
10 nated, by striking the period at the end and in-
11 serting “; and”; and

12 (E) by adding at the end the following:

13 “(B) may include—

14 “(i) any relevant information that is
15 obtained under paragraph (1)(D); and

16 “(ii) cadastral features, including, for
17 each cadastral feature—

18 “(I) the associated parcel identi-
19 fication data for that feature; and

20 “(II) to the maximum extent
21 practicable, using public and private
22 sector address data, the address of
23 that feature.”.

1 (b) FORMAT OF RATE MAPS.—Section 100216(c)(2)
2 of the Biggert-Waters Flood Insurance Reform Act of
3 2012 (42 U.S.C. 4101b(c)(2)) is amended—

4 (1) in subparagraph (B), by striking “and” at
5 the end;

6 (2) in subparagraph (C), by striking the period
7 at the end and inserting “; and”; and

8 (3) by adding at the end the following:

9 “(D) not later than 5 years after the date
10 on which the National Geodetic Survey com-
11 pletes the modernization of the National Spatial
12 Reference System in 2022, updated to conform
13 with the geospatial data provided by that sys-
14 tem; and

15 “(E) spatially accurate in accordance with
16 the common protocols for geographic informa-
17 tion systems under section 216 of the E-Gov-
18 ernment Act of 2002 (44 U.S.C. 3501 note).”.